



FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE	ATTY. DOCKET NO.: CV01185K1X	APPLICATION NO.: 10/705,282
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT: S. Chackalamannil et al	
		FILING DATE: 11/10/2003	GROUP: 1625

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
CH	AA	WO 01 00576 A1	01/04/01	WIPO				
CH	AB	WO 01 00656 A2	01/04/01	WIPO				
CH	AC	WO 01 00657 A2	01/04/01	WIPO				
CH	AD	WO 01 00659 A1	01/04/01	WIPO				
CH	AE	WO 02 071847 A1	09/19/02	WIPO				
CH	AF	WO 02 076965 A1	10/03/02	WIPO				
CH	AG	WO 02 085850 A1	10/31/02	WIPO				X
CH	AH	WO 02 088092 A1	11/07/02	WIPO				X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

CH	AI	Ahn, Ho-Sam et al., Nonpeptide thrombin receptor antagonists, <i>Drugs of the Future</i> , 26 (11), (2001): pp. 1065 – 1085.						
CH	AJ	Chan, Barden et al., Antiangiogenic property of human thrombin, <i>Microvascular Research</i> , 66(1) (2003), pp. 1 – 14.						
CH	AK	Chang, M.C. et al., Thrombin-stimulated growth, clustering, and collagen lattice contraction of human gingival fibroblasts is associated with its protease activity, <i>Journal of Periodontology</i> , 72(3), (2001), pp. 303-13.						
CH	AL	Chambers, R.C. et al., Coagulation cascade proteases and tissue fibrosis, <i>Biochemical Society Transactions</i> , 30(2), (2002), pp. 194-200.						
CH	AM	Cunningham, Malcolm A. et al., Protease-activated Receptor 1 Mediates Thrombin-dependent, Cell-mediated Renal Inflammation in Crescentic Glomerulonephritis, <i>J. Exp. Med</i> , Vol. 191(3), (2000), pp 455-461.						
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CH	AO	Even-Ram, Sharona, et al., Thrombin receptor overexpression in malignant and physiological invasion processes, <i>Nature Medicine</i> , Vol. 4 (8), (1998), pp.909-914.						
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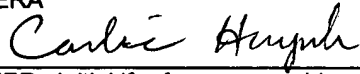
EXAMINER <i>Carlin Hough</i>	DATE CONSIDERED <i>3/15/07</i>
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
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CH	AS	Meli, Rosaria et al., Thrombin and PAR-1 activating peptide increase iNOS expression in cytokine-stimulated C6 glioma cells, <i>Journal of Neurochemistry</i> , 79(3), (2001) pp. 556-563.
CH	AT	Nguyen, Quang-De et al., RhoA- and RhoD-dependent regulatory switch of G α subunit signaling by PAR-1 receptors in cellular invasion, <i>FASEB Journal</i> , 16(6), (2002) pp. 565-576
CH	AU	Remenar, Julius F., et al. Crystal Engineering of Novel Cocrystals of a Triazole Drug with 1,4-Dicarboxylic Acids, <i>J.A. Chem Soc.</i> , Vol. 125 No. 28, (2003), pp.8456-8457.
CH	AV	Roche, Nicolas et al., Effect of acute and chronic inflammatory stimuli on expression of protease-activated receptors 1 and 2 alveolar macrophages, <i>Journal of Allergy and Clinical Immunology</i> , 111 (2), (2003), pp. 367-373.
CH	AW	Schiller, H. et al., Thrombin as a survival factor for cancer cells: thrombin activation in malignant effusions in vivo and inhibition of idarubicin-induced cell death in vitro, <i>Int'l. J. of Clinical Pharmacology and Therapeutics</i> , 40 (8), (2002), pp. 329 – 335.
CH	AX	Strukova, S.M. et al, Thrombin, a regulator of reparation processes in wound healing, <i>Bioorganicheskaya Khimiya</i> , 24 (4), (1998), pp. 288-292.
CH	AY	Tanaka, Nobuhisa et al, Thrombin-induced Ca ²⁺ mobilization in human gingival fibroblasts is mediated by protease-activated receptor-1(PAR-1), <i>Life Sciences</i> 73 (2003), pp. 301-310
CH	AZ	Tellez, Carmen et al., Role and regulation of the thrombin receptor (PAR-1) in human melanoma, <i>Oncogene</i> 22, (2003), pp. 3130-3137.
CH	BA	Tognetto, Michele et al., Proteinase-activated receptor-1 (PAR-1) activation contracts the isolated human renal artery in vitro, <i>British Journal of Pharmacology</i> , 139(1), (2003) pp. 21-27.
CH	BB	Vogel, S.M. et al, Abrogation of thrombin-induced increase in pulmonary microvascular permeability in PAR-1 knockout mice, <i>Physiol Genomics</i> , 4(2), (2000), pp. 137-145.
CH	BC	Wang, Junru et al, Deficiency of microvascular thrombomodulin and up-regulation of protease-activated receptor-1 in irradiated rat intestine: possible link between endothelial dysfunction and chronic radiation fibrosis, <i>American Journal of Pathology</i> , 160(6), (2002) pp. 2063-72.
EXAMINER		DATE CONSIDERED
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FORM PTO-1289		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.: CV01185K1X		SERIAL NO.: 10/705,282	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use several sheets if necessary)</i>				APPLICANT: Chackalamannil, S.			
				FILING DATE: 11/10/2003		GROUP: 1625	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
CH	AA	6,063,847	05/16/00				
CH	AB	6,326,380 B1	12/04/01				
CH	AC	6,645,987	11/11/03				
CH	AD	6,894,065	05/17/05				
CH	AE	03/0216437	11/20/03				
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
CH	AF	WO/9926943 A	06/03/99				
CH	AG	WO/0196330 A	12/20/01				
CH	AH	Invitation to pay additional fees	06/05/05				
	AI						
	AJ						
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CH	AM	Asokanathan, Nithianathan, et.al. "Activation of protease-activated receptor (PAR)-1, PAR-2, and PAR-4 stimulates IL-6, IL-8, and prostaglandin E2 release from human respiratory epithelial cells", JOURNAL OF IMMUNOLOGY, Vol. 168 (7), pp. 3577 – 3585, (2002).					
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CH	AR	Chambers, R.C., "Proteinase-activated receptors and the pathophysiology of pulmonary fibrosis", DRUG DEVELOPMENT RESEARCH, Vol. 60(1), pp. 29-35, (2003).					
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CH	BD	Gabazza, Esteban C, "Progress in the understanding of protease-activated receptors", INTERNATIONAL JOURNAL OF HEMATOLOGY, Vol. 79(2), pp.117-122, (2004).
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CH	BI	Jurasz, Paul, et.al. "Platelet-cancer interactions: Mechanisms and pharmacology of tumour cell-induced platelet aggregation" BRITISH JOURNAL OF PHARMACOLOGY, Vol. 143(7), pp. 819-826, (2004).
CH	BJ	Kawabata, Atsufumi "Gastrointestinal functions of proteinase-activated receptors" LIFE SCIENCES, Vol. 74(2-3), pp. 247-254, (2003).
CH	BK	Kuroda, Ryotaro, et.al. "Pain information pathways from the periphery to the cerebral cortex" Yakugaku Zasshi, Vol. 123(7), pp. 533-546, (2003).
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CH	BM	Liu, Jian, et.al. "Expression of functional protease-activated receptor 1 in human prostate cancer cell lines" UROLOGICAL RESEARCH Vol. 31(3), pp. 163-168, (2003).
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CH	BX	Ruf, W., et.al. "Specificity of coagulation factor signaling" JOURNAL OF THROMBOSIS AND HAEMOSTASIS Vol. 1(7), pp. 1495-1503, (2003).
CH	BY	Sekiguchi, Fumiko, et.al. "Protease-activated receptors (PARs) as therapeutic targets: Development of agonists/antagonists and modulation of gastrointestinal functions" DRUG DESIGN REVIEWS – Online Vol. 1(4), pp. 287-296, (2004).
CH	BZ	Shi, Xiaoli, et.al. "Protease-activated receptors (PAR1 and PAR2) contribute to tumor cell motility and metastasis" MOLECULAR CANCER RESEARCH Vol. 2(7), 395-402, (2004).
CH	CA	Shimizu, Tadamichi, et.al. "Macrophage Migration Inhibitory Factor Is Induced by Thrombin and Factor Xa in Endothelial Cells" JOURNAL OF BIOLOGICAL CHEMISTRY Vol. 279(14), pp. 13729-13737, (2004).
CH	CB	Thamboo, T. P., et. al. "Hep Par 1 expression in carcinoma of the cervix: Implications for diagnosis and prognosis" JOURNAL OF CLINICAL PATHOLOGY Vol. 57(1), 48-53, (2004).
CH	CC	Tran, Thai, et. al. "Protease-activated receptor (PAR)-independent growth and pro-inflammatory actions of thrombin on human cultured airway smooth muscle" British Journal of Pharmacology 138(5), 865-875, (2003).
CH	CD	Vergnolle, Nathalie, et.al. "A role for proteinase-activated receptor-1 in inflammatory bowel diseases", JOURNAL OF CLINICAL INVESTIGATION Vol. 114(10), 1444-56 (2004).
CH	CE	Villari, D., et.al. "Hep Par 1 in gastric and bowel carcinomas: an immunohistochemical study" PATHOLOGY Vol. 34(5), pp. 423-426, (2002).
CH	CF	Wang, Junru, et.al. "Deficiency of microvascular thrombomodulin and up-regulation of protease-activated receptor-1 in irradiated rat intestine: Possible link between endothelial dysfunction and chronic radiation fibrosis" AMERICAN JOURNAL OF PATHOLOGY Vol. 160(6), 2063-2072, (2002).
CH	CG	Yin, Yong-Jun, et.al. "Oncogenic transformation induces tumor angiogenesis: a role for PAR1 activation. FASEB JOURNAL Vol. 17(2), pp. 163-174, (2003).
CH	CH	Yuan Ta Chun, et.al. "Protease-activated receptor 1: a role in prostate cancer metastasis" CLINICAL PROSTATE CANCER Vol. 3(3), pp. 189-91, (2004).
CH	CI	Zhang, Xin, et.al. "Correlation of Protease-Activated Receptor-1 With Differentiation Markers in Squamous Cell Carcinoma of the Head and Neck and Its Implication in Lymph Node Metastasis. CLINICAL CANCER RESEARCH Vol. 10(24), pp. 8451-8459, (2004).
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